

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
 Data File : FE034654.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jan 2022 9:55
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jan 07 22:46:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 07 12:52:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

Compound	AvgRF	CCRF	%Dev	Area%	Dev(Min)
1 T n-Nonane (C9)	116.595	118.612 E3	-1.7	102	0.00
2 T n-Decane (C10)	118.234	120.537 E3	-1.9	102	0.00
3 T A~Naphthalene (C11.7)	131.941	134.634 E3	-2.0	102	-0.01
4 T n-Dodecane (C12)	119.039	121.656 E3	-2.2	102	-0.01
5 T A~2-methylnaphthalene (C12.	133.185	136.282 E3	-2.3	102	-0.01
6 T n-Tetradecane (C14)	121.403	124.690 E3	-2.7	102	-0.01
7 T n-Hexadecane (C16)	121.807	125.738 E3	-3.2	103	-0.01
8 T n-Octadecane (C18)	124.692	129.532 E3	-3.9	103	-0.01
9 S ortho-Terphenyl (SURR)	138.343	143.254 E3	-3.5	103	-0.01
10 T n-Eicosane (C20)	123.328	128.660 E3	-4.3	103	-0.01
11 T n-Heneicosane (C21)	124.468	130.217 E3	-4.6	104	-0.01
12 S 1-chlorooctadecane (SURR)	105.290	110.087 E3	-4.6	104	-0.01
13 T n-Docosane (C22)	123.290	129.157 E3	-4.8	104	-0.01
14 T n-Tetracosane (C24)	123.053	129.482 E3	-5.2	104	-0.01
15 T n-Hexacosane (C26)	119.157	126.312 E3	-6.0	104	-0.01
16 T n-Octacosane (C28)	115.618	123.613 E3	-6.9	105	-0.01
17 T n-Tricontane (C30)	109.163	118.391 E3	-8.5	107	-0.01
18 T n-Dotriacontane (C32)	95.877	104.079 E3	-8.6	107	-0.01
19 T n-Tetratriacontane (C34)	82.928	88.249 E3	-6.4	105	-0.01
20 T n-Hexatriacontane (C36)	68.288	70.992 E3	-4.0	103	-0.01
21 T n-Octatriacontane (C38)	57.641	58.966 E3	-2.3	102	-0.01
22 T n-Tetracontane (C40)	49.996	50.936 E3	-1.9	101	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

SPCC's out = 0 CCC's out = 0